

Abstract

In one embodiment, a cost-effective data security system acts as to hide electronically-displayed data from an onlooker at a computer terminal. According to one example approach, the electronically-displayed data is displayed on a display under the control of a display controller. The approach includes automatically detecting a person within a predetermined range of the electronically displayed information and communicatively coupling a signal to the display controller in response to the automatic detection. The approach further includes automatically blocking the electronically displayed information using the display controller in response to the signal. In this manner, when an onlooker unexpectedly approaches the electronically displayed information, for example, over the shoulder of the computer terminal user, the displayed data is promptly hidden.